UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7590

01/27/2006

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190 EXAMINER

SCHILLINGER, LAURA M

ART UNIT

PAPER NUMBER

2813

DATE MAILED: 01/27/2006

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/613 064	07/07/2003	Young-chan Kweon	SEC 316REC	1389

TITLE OF INVENTION: METHOD FOR MANUFACTURING A LIQUID CRYSTAL DISPLAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDE	NCE ADDRESS (Note: U	se Block 1 for any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
				Fee(s) Transmittal, T papers. Each addition	his certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must	
20987		1/27/2006		have its own certifica	ite of mailing or transmission.		
VOLENTINE F		WHITT PLLC	Certificate of Mailing or Transmission				
ONE FREEDOM	•	TE 1260	I hereby certify that this Fee(s) Transmittal is being deposited w States Postal Service with sufficient postage for first class mail i addressed to the Mail Stop ISSUE FEE address above, or be transmitted to the USPTO (571) 273-2885, on the date indicated			st class mail in an envelope	
11951 FREEDOM RESTON, VA 20		E 1200				above, or being facsimile date indicated below.	
RESTON, VA 20	7170					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DA	TE .	FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/613,064	07/07/20	03	Young-chan Kweon		SEC.316REC	1389	
TITLE OF INVENTION:	METHOD FOR MA	ANUFACTURING A LIQUI	D CRYSTAL DISF	PLAY			
					•		
APPLN, TYPE	SMALL ENT	TITY ISSUE F.	FF T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	U	\$ 0	\$1400	04/27/2006	
	AMINER	ART UN	IIT I	CLASS-SUBCLASS	J		
SCHILLING	GER, LAURA M	2813		257-059000			
1. Change of corresponder CFR 1.363).	nce address or indica	ation of "Fee Address" (37		n the patent front page,			
Change of correspo	ndence address (or	Change of Correspondence	registered attorney or agent) and the names of up to				
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.	cation (or "Fee Addi 2 or more recent) at	ress" indication form tached. Use of a Customer					
3. ASSIGNEE NAME AN	D RESIDENCE DA	ATA TO BE PRINTED ON T	THE PATENT (prin	t or type)			
PLEASE NOTE: Unle recordation as set forth	ess an assignee is id in 37 CFR 3.11. Co	lentified below, no assignee ompletion of this form is NO	data will appear or T a substitute for fil	n the patent. If an assig	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIG	NEE	(B	B) RESIDENCE: (C	ITY and STATE OR CO	DUNTRY)		
		y or categories (will not be pr	inted on the patent)	: 🗖 Individual 🗖 (Corporation or other private gr	oup entity Government	
4a. The following fee(s) a	re enclosed:	4t	p. Payment of Fee(s)				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - #	of Copies		Deposit Account	s hereby authorized by lumber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
5. Change in Entity State	•	,					
		status. See 37 CFR 1.27.			ALL ENTITY status. See 37 C		
The Director of the USPT NOTE: The Issue Fee and interest as shown by the re	O is requested to ap Publication Fee (if ecords of the United	ply the Issue Fee and Publica required) will not be accepted States Patent and Trademark	tion Fee (if any) or d from anyone other Office.	to re-apply any previous than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature _				Date			
This collection of informs	tion is naminal by 2	7 CED 1 211 Th. i.e.			1 1: 6:1: 61.6	II d Harmo	
an application. Confidenti submitting the completed this form and/or suggestion	ality is governed by application form to ms for reducing this	35 U.S.C. 122 and 37 CFR the USPTO. Time will vary burden, should be sent to the	1.14. This collection depending upon the Chief Information	n is estimated to take 12 e individual case. Any of Officer, U.S. Patent and	of the public which is to file (and 2 minutes to complete, including comments on the amount of tid d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete partment of Commerce, P.O.	
Box 1450, Alexandria, Vi Alexandria, Virginia 2231	rginia 22313-1450. 3-1450.	DO NOT SEND FEES OR (COMPLETED FOR	MS TO THIS ADDRES	SS. SEND TO: Commissioner	for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



APPLICATION NO.

10/613,064

20987

United States Patent and Trademark Office

FILING DATE

07/07/2003

01/27/2006

7590

11951 FREEDOM DRIVE SUITE 1260

ONE FREEDOM SQUARE

RESTON, VA 20190

VOLENTINE FRANCOS, & WHITT PLLC

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO. CONFIRMATION NO.

SEC.316REC 1389

EXAMINER

SCHILLINGER, LAURA M

ART UNIT PAPER NUMBER

2813

DATE MAILED: 01/27/2006

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

FIRST NAMED INVENTOR

Young-chan Kweon

A reissue patent is for "the unexpired part of the term of the original patent." See 35 U.S.C. 251. Accordingly, the above-identified reissue application is not eligible for Patent Term Extension or Adjustment under 35 U.S.C. 154(b).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.